

### **DETAILED ACTION**

1. This Office Action is response to Applicants' RESPONSE filed on 08//10/2009.

### **EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Jasper Kwoh (Reg. No.: 54,921) on 11/17/2009 (408) 321-8663 X206 14:45PM.

The application has been amended as follows:

#### **Claim 1:**

1. (Currently Amended). A federated system comprising:  
a plurality of data sources configured across a distributed network, each data source being associated with a taxonomy; and  
one or more nodes comprising at least one data server that hosts an organization's data and user information, at least one of the one or more nodes comprising a taxonomy view, one or more of the plurality of data sources being defined on the at least one node, the at least one node further comprising one or more mappings between the taxonomy view of the at least one node and the taxonomy of at

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least one data source of the plurality of data sources defined on the at least one node, the at least one node being connectable to one or more clients, wherein the taxonomy view of the at least one node allows the at least one of the data source defined on the at least one node to be integrated into a standardized schema such that the one or more of the plurality of data sources is accessed via the taxonomy view of the at least one of the one or more nodes without requiring knowledge of each data source's schema; wherein the at least one node further comprises at least one other taxonomy view.

**Claim 52:**

Cancel claim 52

**Claim 53:**

In the first line of claim 53, the "The system of claim 52," is replaced with "The system of claim 1,"

**Claim 55:**

55. (Currently Amended). A physical storage device containing instructions, the instructions being executable by a computer to cause the computer to perform a method, the method comprising:

mapping between the taxonomy view of at least one node of one or more nodes and a taxonomy of at least one data source of a plurality of data sources, wherein a taxonomy view of the at least one node allows the at least one data source defined on

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the at least one node to be integrated into a standardized schema such that the at least one data source is accessed via the taxonomy view of the at least one node without requiring knowledge of a schema of the at least one data source, wherein the at least one data source of the plurality of data sources configured across a distributed network is associated with the taxonomy and the at least one data source is defined on the at least one node, the at least one node comprising the taxonomy view;

wherein the at least one node further comprises at least one other taxonomy view.

**Claim 60:**

Cancel claim 60

3. Claims 52 and 60 are cancelled
4. Claims 1-51, 53-59 and 61 are allowed.

**Allowable Subject Matter**

5. The following is an examiner's statement of reasons for allowance:

The present application has been thoroughly reviewed. Upon searching a variety of databases, the examiner respectfully submits that claims 1-51, 53-59 and 61 are allowed in light of the applicants' argument and in light of the prior arts of made record that combination of Copperman et al. (US Patent No. 6,711,585 B1), MORGENSTERN

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(US Patent No.: 5,970,490), Remsen et al. (Pub. No.: US 2003/0167282 A1) and Dingman et al. (US Patent No.: 6,795,868 B1) fail to teach one or more of the plurality of data sources being defined on the at least one node, the at least one node further comprising one or more mappings between the taxonomy view of the at least one node and the taxonomy of at least one data source of the plurality of data sources defined on the at least one node, the at least one node being connectable to one or more clients, wherein the taxonomy view of the at least one node allows the at least one of the data source defined on the at least one node to be integrated into a standardized schema such that the one or more of the plurality of data sources is accessed via the taxonomy view of the at least one of the one or more nodes without requiring knowledge of each data source's schema; wherein the at least one node further comprises at least one other taxonomy view.

The dependent claims, being definite, further limiting, and fully enabled by the specification are also allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

**Contact Information**

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to ANH LY whose telephone number is (571) 272-4039 or via E-Mail: ANH.LY@USPTO.GOV (Written Authorization being given by Applicant (MPEP 502.03 [R-2])) or fax to (571) 273-4039 (unofficial fax number directly to Examiner's office). The examiner can normally be reached on TUESDAY – THURSDAY from 8:30 AM – 3:30 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene (571) 272-4107.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). Any response to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or faxed to:

**Central Fax Center: (571) 273-8300.**

Anh Ly /AL/  
Examiner GAU: 2162  
NOV. 18<sup>th</sup>, 2009

/Jean B Fleurantin/  
Primary Examiner, Art Unit 2162